NV

garance assistan

In a process to reduce the susceptibility to scabbing of an aluminium alloy melt with a content of at least 2.5 w.% magnesium, to the melt is added 0.02 to 0.15 w.% vanadium and less than 60 ppm beryllium. By the addition of vanadium, the beryllium addition can be reduced and at the same time cross-forming resistance of the melt increased.